

USER MANUAL

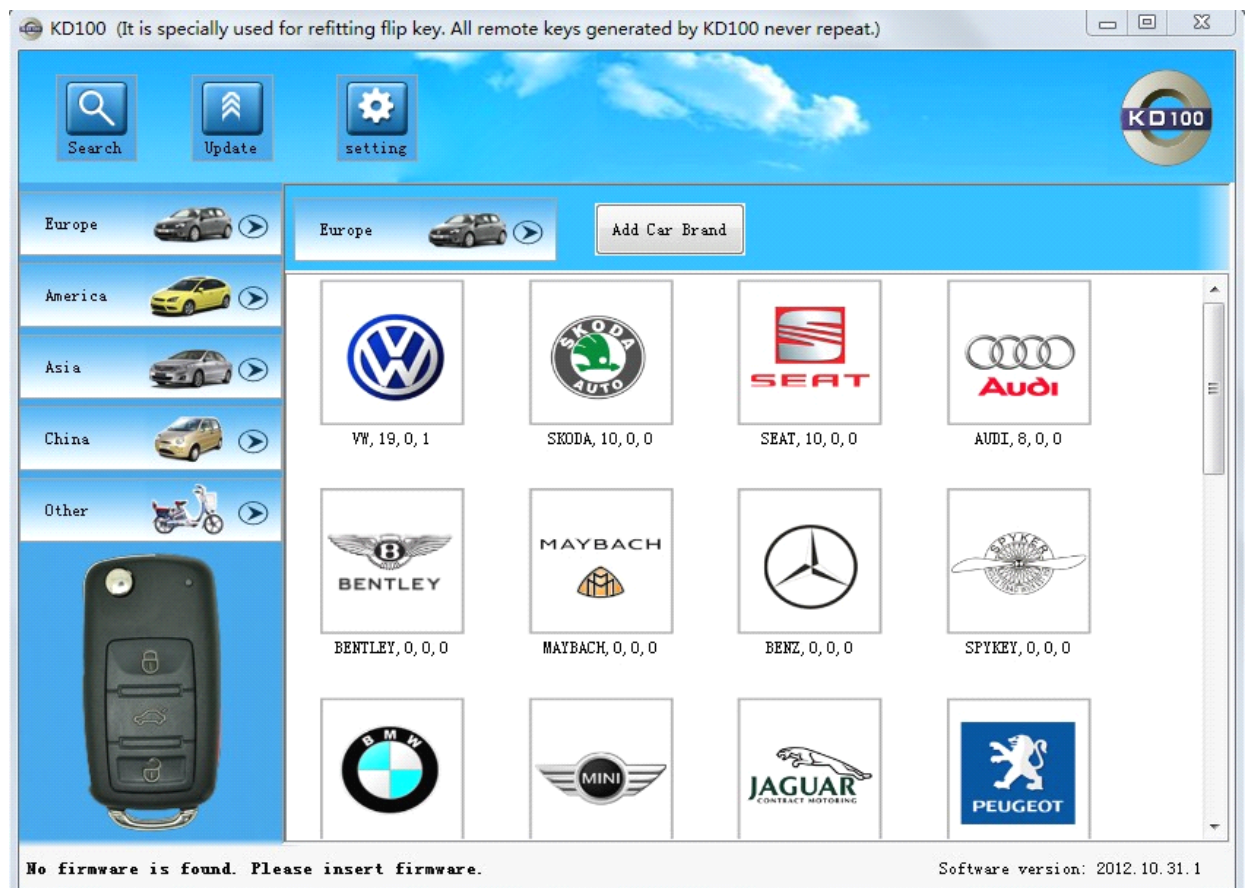
KD100 is a tool for auto flip key refit. It is developed by KEYDIY Company. All remotes generated by KD100 never repeat and hard to loose code. By the super chips from INFENION and NXP, KD100 can generate many kinds auto remote in one blank remote. It can save the money and time for locksmith. KD100 can also use as a very good key manage tool. User can add many remote themselves, it can use as an auto remote/key dictionary.

KD100 can make part remote of AUDI VW SEAT SKODA HONDA KIA HYUNDAI MAZDA to VW style flip key. It is very easy to use.

Let's start the software

There are 5 areas in software. They are Europe America Asia and China and other.

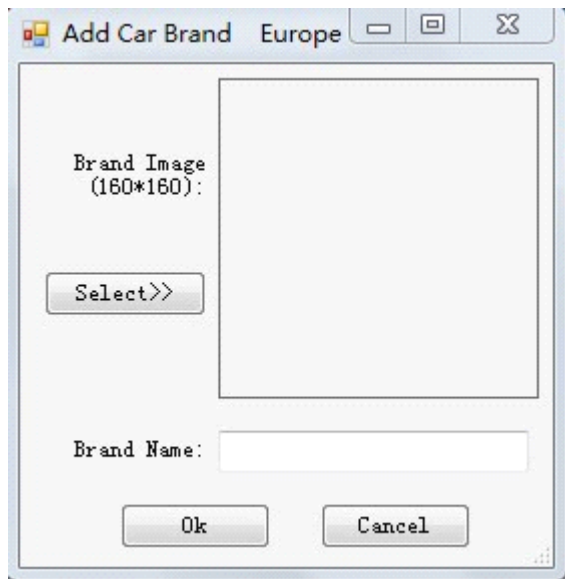
For example Europe:



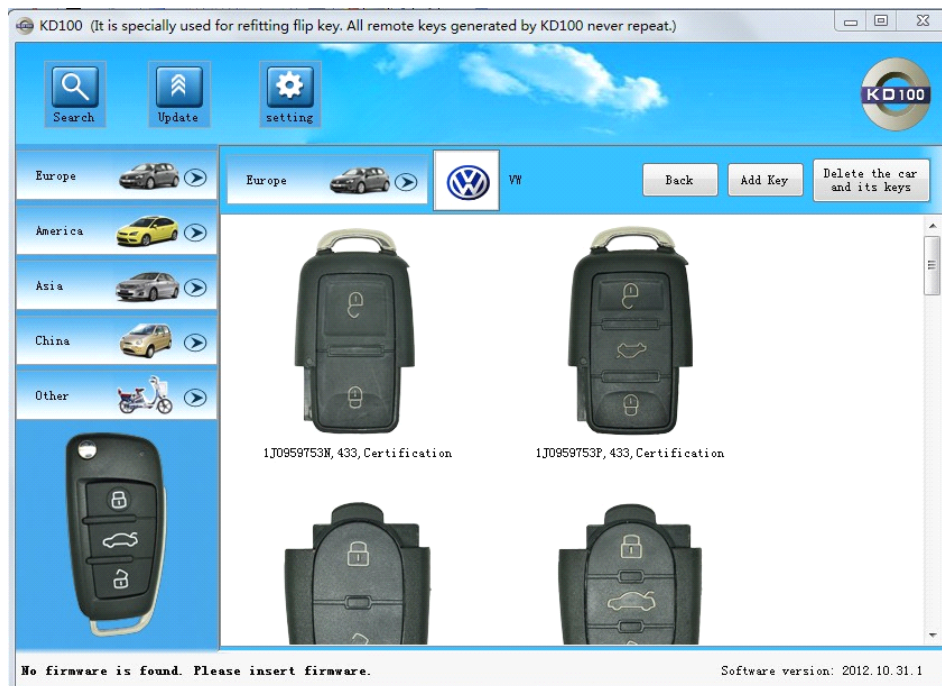
In this area you will see all brands from Europe. On the bottom of every brand you will see 3 numbers. These numbers show how many certification/test/custom remote/key belong to this brand. Certification version can generate remote by the blank remote and also can imitate remote by the KD100 directly. Test version can only imitate remote but can not generate. And custom version only use for manage. Normally these remotes are added by the user themselves. Auto brand will rank by the remote number it has. More remotes will rank more front.

ADD CAR BRAND :

When click this button, user can add auto brand themselves to this area. You can choose brand logo and define the name for the brand.



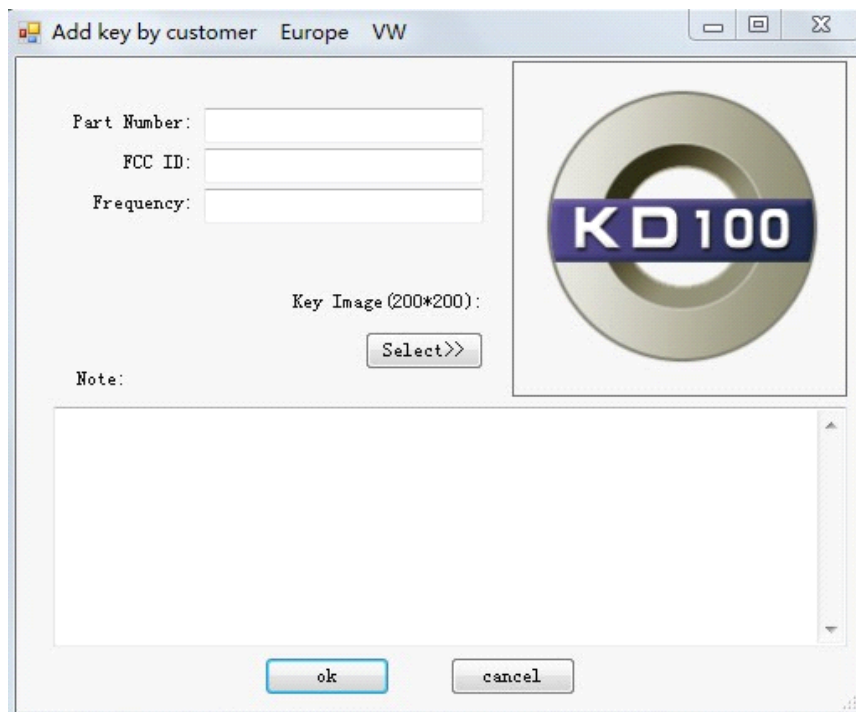
Choose the brand , we try VW. Click VW LOGO.



In VW list you will see many different VW remote. In each VW remote you will see 3 parameters on the bottom. This 3 parameters mean parts number/frequency/version of each remote.

Add key

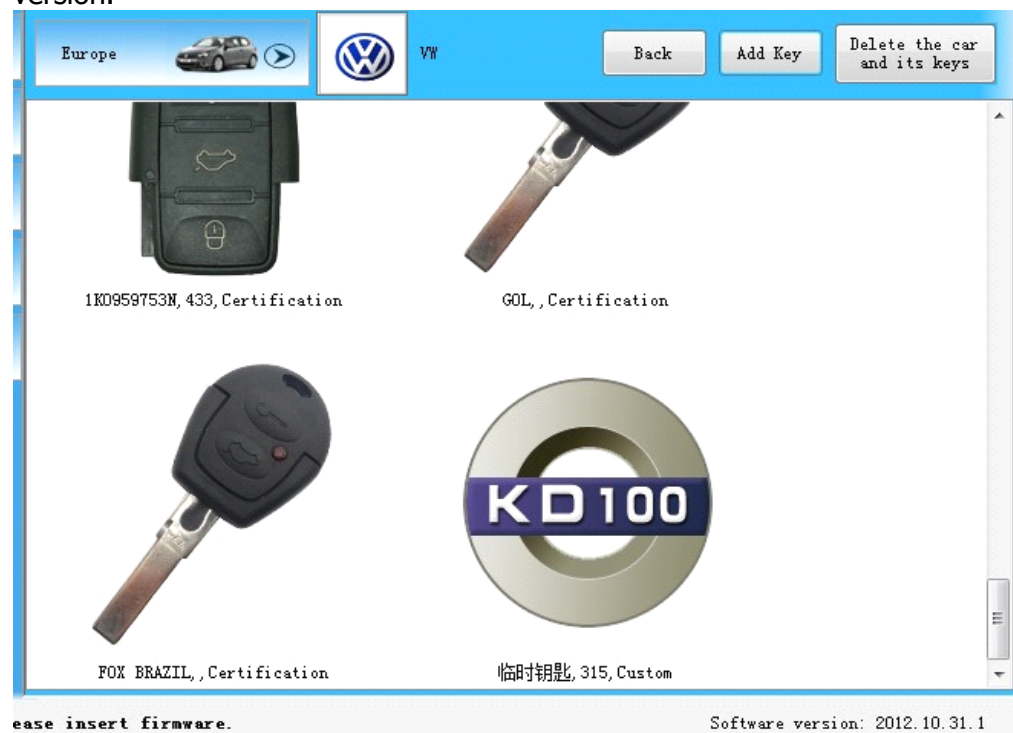
After click this button, user can add remote themselves, it can help to manage all kinds remote of car. All remotes added in this way can imitate and generate. The default image is the logo of kd100. User can choose picture own.



The screenshot shows a Windows-style dialog box titled "Add key by customer" with sub-tabs for "Europe" and "VW". The dialog contains the following elements:

- Three input fields stacked vertically:
 - Part Number:
 - FCC ID:
 - Frequency:
- A section labeled "Key Image (200*200):" containing a "Select>>" button and a preview of a circular logo with "KD 100" in the center.
- A "Note:" label above a large, empty text area with a vertical scrollbar.
- At the bottom, two buttons: "ok" and "cancel".

After add remote ,the added remote will show in VW list. And it will show as Custom version.

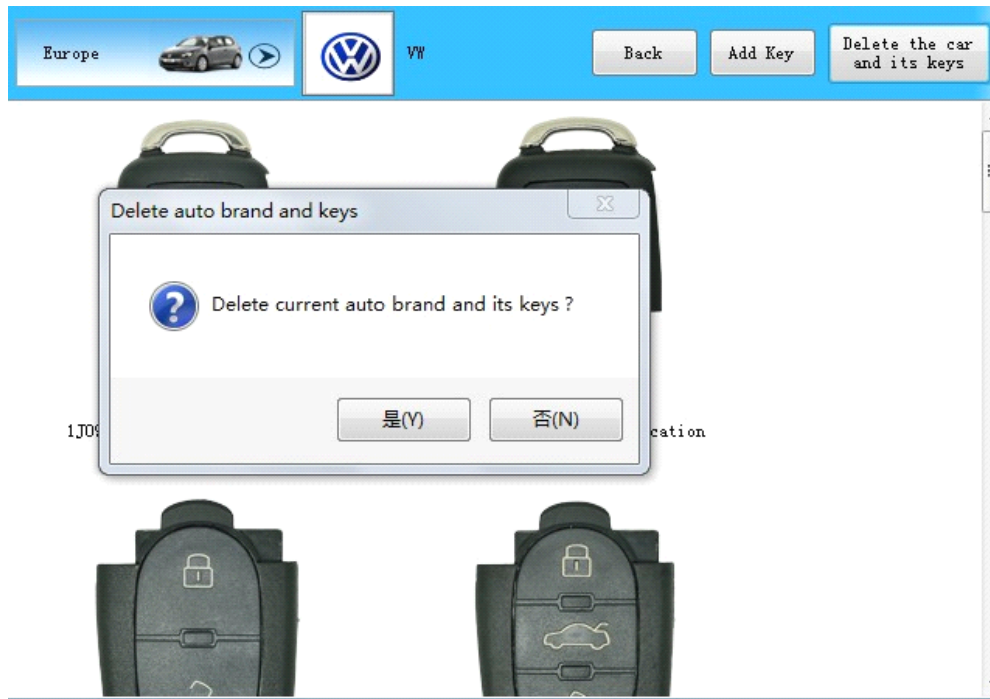


When click the Custom remote you will see



Creat key and imitate key can not click.

Delete the car and its keys:



After click this button this brand and the remotes in this brand will be deleted. Please use it carefully.

Click one of certification version key, for example 1J0 959 753 N.

Europe


VW
Back
Edit Key
Delete Key

Key Version: Certification
KD Number: 1J0959753NVW
Part Number: 1J0959753N
FCC ID:
Frequency: 433
Cost Value: 10

Key Image:


Note:

大众2键 老款遥控器 适用于02年前的帕萨特 宝来等早期进口车型。

Create Key
Simulate Key

ase insert firmware.
Software version: 2012.10.31.1

You will find more detail.

KEY VERISON: certification 。

KD Number: this is defined by the KEYDIY, it is the exclusive number in database.

Part Number: it is defined by auto factory. Can keep it blank.

FCC ID: also a ID defined by auto factory.

Frequency: normally it is 315 and 433mhz.

cost value: Create a remote will cost some point value. It cost from 3 to 200 point. For the first time to buy the KD100 you will get about 1000 point. In the future you need buy the recharge code from dealers.

Note: user add it to check and to manage the remote.

Create key : Click this button, if KD100 connect the PC and blank remote well, then can burn the data to the blank remote. After this process the generated remote can use as a new remote. You need use some special action and some special tool to program the remote to the car. It can not use directly

Imitate key : after click this will show



Imitate key will not cut cost value. If imitate successfully, when click **unlock**, KD100 will act as a real remote to send a special frequency as the remote you imitated. Press **lock/ trunk** work in this way also. It is convenient for the user to choose the correct remote to generate.

EDIT KEY

After click edit key button, you can modify part number /FCCID/frequency and can also change the image of the remote, but you can not modify the KD number and can not modify the cost value.



Delete key

When click this button, the current key will be deleted from database, please use it in caution.

After press **Search**, all remote key in database will show in this list. You can also search it by KD number/parts number/FCCID/frequency. For example we search "753" in parts number column..

KD100 (It is specially used for refitting flip key. All remote keys generated by KD100 never repeat.)

Search Update setting

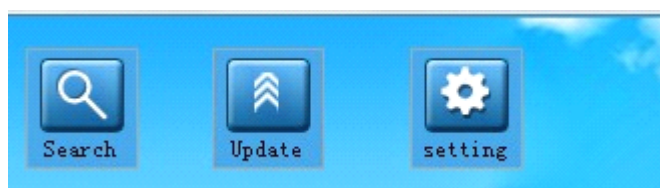
Europe America Asia China Other

KD Number: Part Number: FCCID: frequency: Search

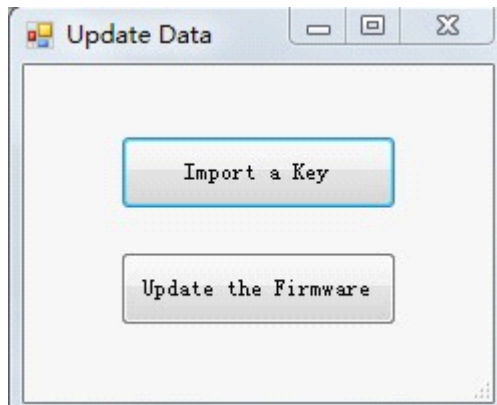
| | Area | Brand | KD Number | Image | Part Number | FCCID | frequency | Note |
|----|---------|---------|--------------|-------|-------------|-------|-----------|------------|
| 45 | Europe | SKODA | 1J0753CTS... | Image | 1J0959753CT | | 433 | |
| 46 | Europe | SKODA | 1K0753GSKODA | Image | 1K0959753G | | 433 | |
| 47 | Europe | SKODA | 1J0753NSKODA | Image | 1J0959753N | | 433 | |
| 48 | Europe | VW | | Image | 临时钥匙 | | 315 | 临时增 |
| 49 | America | FORD | F1-315-3A | Image | F1-315-3A | | 315 | |
| 50 | America | FORD | F1-315-4A | Image | F1-315-4A | | 315 | |
| 51 | America | FORD | F1-315-3B | Image | F1-315-3B | | 315 | |
| 52 | America | FORD | F1-315-4B | Image | F1-315-4B | | 315 | |
| 53 | America | FORD | F2-433-3A | Image | F2-433-3A | | | |
| 54 | America | FORD | F2-315-3B | Image | F2-315-3B | | 433 | |
| 55 | America | FORD | F2-433-3C | Image | F2-315-3C | | 433 | |
| 56 | America | GMC | GM2-2 | Image | GM2-2 | | 315 | |
| 57 | America | GMC | GM2-3 | Image | GM2-3 | | 315 | |
| 58 | America | GMC | GM2-4 | Image | GM2-4 | | 315 | |
| 59 | America | FORD | F1-315-5A | Image | F1-315-5A | | 315 | |
| 60 | Asia | HYUNDAI | HY1ELANTRA | Image | HY1ELANTRA | | 433 | 用于433频率的悦动 |

Press image can see the current key image.

update :



Click **update** it will show **import a key** and **update the hardware , import a key** use for add new remote info in the database. Normally these new remote can be generated. User need get it from dealers.



Import a key

Click import, will browse to the update file list.

A screenshot of a software window titled "Import Key". It contains an "Import" button, several input fields for key data, a "Key Image" label, a large empty box for the key image, a "Note" label, a large text area for notes, and a "Key data file length" label with an input field. At the bottom right are "Save" and "Close" buttons.

Import

Key Image:

Key Version:

KD Number:

Part Number:

FCC ID:

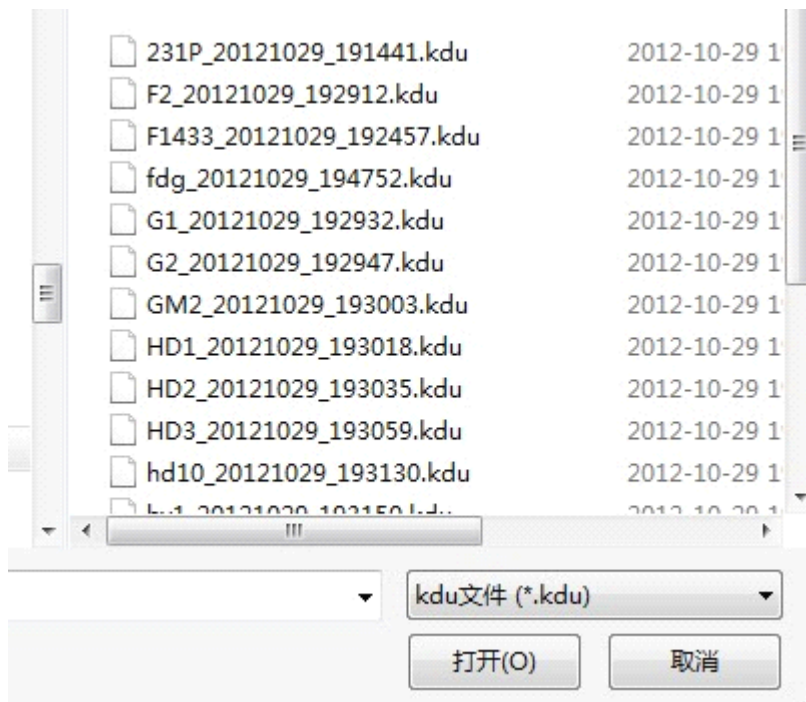
Frequency:

Cost Value:

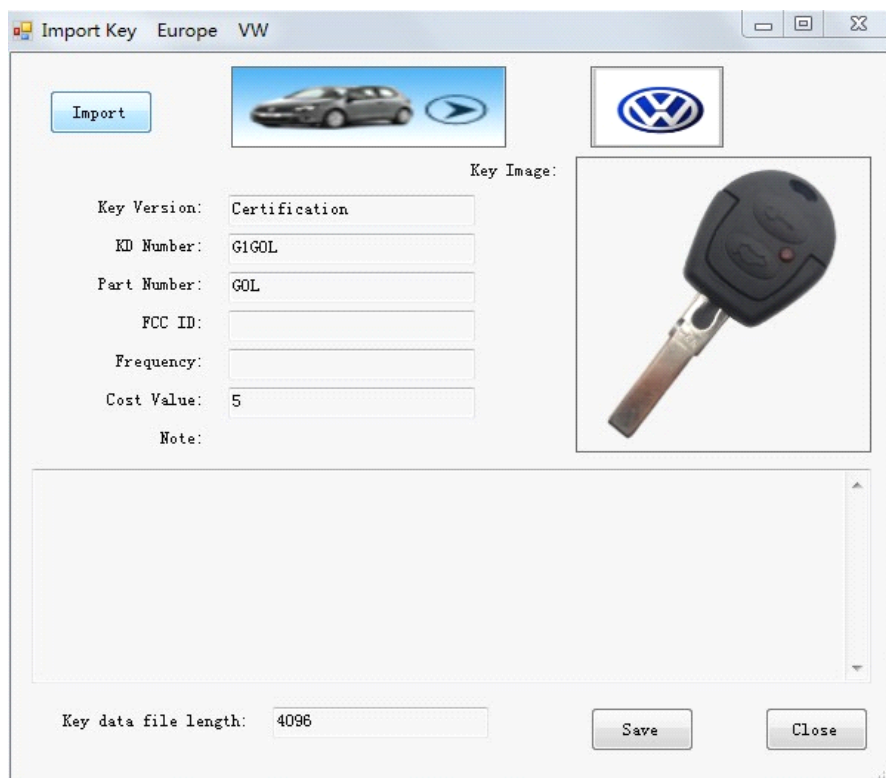
Note:

Key data file length:

Save Close



When select G1 update file. It will load the file directly.

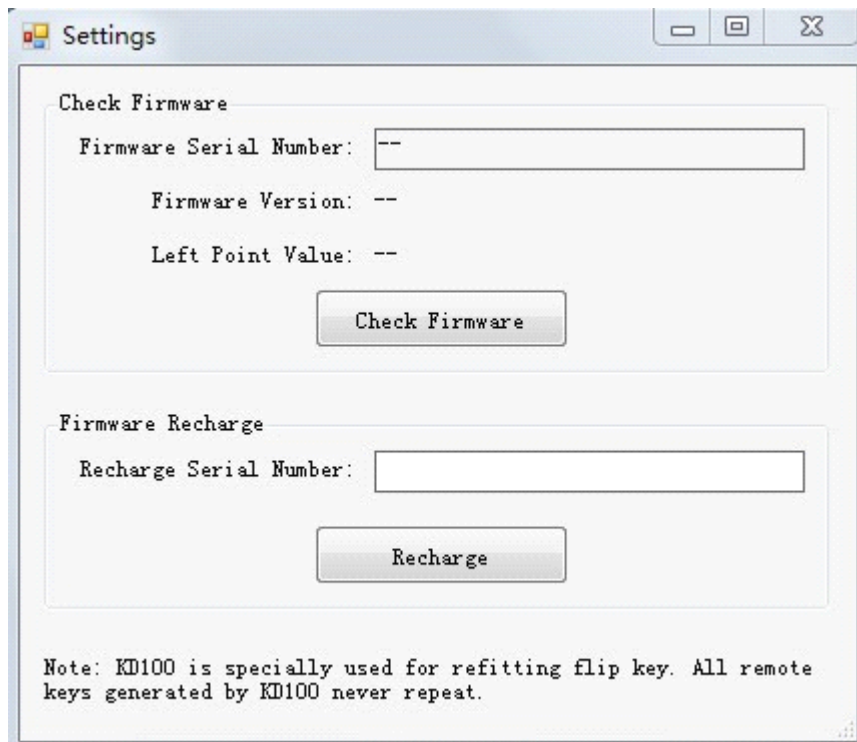


The update file has all info for one kind remote. Include AREA/BRAND/KD number/Parts number/FCCID/frequency/cost value. Press SAVE it will add to database.

Update the hardware

It will update the hardware. Very few to use this function.

SETTING



The screenshot shows a window titled 'Settings' with standard Windows window controls (minimize, maximize, close). It contains two main sections:

- Check Firmware:** This section has three labels with corresponding input fields: 'Firmware Serial Number:' (containing '--'), 'Firmware Version:' (containing '--'), and 'Left Point Value:' (containing '--'). Below these fields is a button labeled 'Check Firmware'.
- Firmware Recharge:** This section has one label with an input field: 'Recharge Serial Number:'. Below this field is a button labeled 'Recharge'.

At the bottom of the window, there is a note: 'Note: KD100 is specially used for refitting flip key. All remote keys generated by KD100 never repeat.'

Click check firmware will see the ID of the kd100.

Send ID to dealers to get the recharge code